

APPLICATION FOR LETTERS PATENT

BY

GARY KARLIN MICHELSON

FOR

IMPROVED DEVICE FOR ARTHROSCOPIC MENISCAL REPAIR

Abstract

A surgical rivet device for the repair of torn menisci and other intra-articular bodily tissues is disclosed in which the device comprises a shaft, projecting fins and a penetration head at one end and a wide rear portion. The device is inserted by a driving mechanism through both sides of the torn meniscus, compressing the tear in the meniscus between the fins near the head and the wide rear portion, holding the tear together. After insertion, the driving mechanism is separated from the rivet, leaving the rivet device in the patient. The rivet device is entirely biodegradable and absorabable by the body.